Patent Claims

1. A system for interconnection of components (1,
    2a..2n; 1, 2), in particular of software
    components for at least one data processing
    application, with the components (1, 2a..2n; 1, 2)
    having at least one interface (S1, S2a..S2n; S1,
    S2) which is intended for interconnection of the
    components (1, 2a..2n; 1, 2) by means of an
    interconnection component (7), with the
    interconnection component (7) containing
    information which is required for interconnection
    of the components (1, 2a..2n; 1, 2), and with the
    information which is required for the
    interconnection of the components (1, 2a..2n; 1,
    2) not being contained in a container which
    surrounds the components.

2. The system as claimed in claim 1,
    characterized
    in that the interconnection intelligence, which is
    required for the interconnection of the components
    (1, 2a..2n; 1, 2), in the components (1, 2a..2n;
    1, 2) is provided locally as interconnection
    information (6).

3. The system as claimed in one of the preceding
    claims,
    characterized
    in that the components (1, 2a..2n; 1, 2) are in
    the form of ActiveX components, in particular
    input and output components.

4. The system as claimed in one of the preceding
    claims,
    characterized

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in that the interconnection component (7) is
intended for components (1, 2a..2n; 1, 2) which
are to be interconnected to search for matching
interfaces (S1, S2a..S2n; S1, S2).

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5.   The system as claimed in one of the preceding
     claims,
     characterized
     in that the components (1, 2a..2n; 1, 2) are

10   intended for multiple interconnection with further
     components.

6.   A method for interconnection of components (1,
     2a..2n; 1, 2), in particular of software
     components for at least one data processing
     application, in which the components (1, 2a..2n;
5   1, 2) are interconnected via at least one
     interface (S1, S2a..S2n; S1, S2), by means of an
     interconnection component (7), with the
     interconnection component (7) containing
     information which is required for interconnection
10   of the components (1, 2a..2n; 1, 2), and with the
     information which is required for the
     interconnection of the components (1, 2a..2n; 1,
     2) not being contained in a container which
     surrounds the components.

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7.   The method as claimed in claim 6,
     characterized
     in that the interconnection intelligence, which is
     required for the interconnection of the components
20   (1, 2a..2n; 1, 2) in the components (1, 2a..2n; 1,
     2) is provided locally as interconnection
     information (6).

8.   The method as claimed in one of claims 6 or 7,
25   characterized
     in that the components (1, 2a..2n; 1, 2) are in
     the form of ActiveX components, in particular
     input and output components.

30 9.   The method as claimed in one of claims 6 to 8,
     characterized
     in that the interconnection component (7) searches
     for matching interfaces (S1, S2a..S2n; S1, S2)
     from components (1, 2a..2n; 1, 2) which are to be
35   interconnected.

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10. The method as claimed in one of claims 6 to 9,
     characterized
     in that the components (1, 2a..2n; 1, 2) are used
     for   multiple   interconnection   with   further
5   components.

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